

Regional Broadband Planning Team Orientation
Priority Brainstorming Ideas
Region 6 – March 2, 2011

1. Remote education, training, meetings
 - a. Improve teleconference capabilities to save on time and fuel for both the public and private sector
 - b. Students will want more online educational courses
 - c. Provide Bilingual education via broadband
 - d. Provide telecommuting option for technical college student for remote study
 - e. Use Libraries for distance learning when there is no access or there are only low speeds at home
2. Consumer applications
 - a. Online job search
 - b. Bill paying from home
 - c. Applying for public assistance
3. Safety
 - a. Improve broadband safety for internet users and increase public confidence in using broadband
 - b. Cover gaps so that emergency personnel don't lose contact
 - c. Provide teleconferencing for police applications
 - d. Initiate state wide plan for inter-operability of communications
4. Recruiting and retaining businesses
 - a. More businesses may be open to telecommuting
 - b. Interview job candidates using Skype
 - c. Provide more bandwidth for transfer of large files
 - d. Provide continuing education of employees by experienced personnel on cost effective basis, including webinars.
5. Health care
 - a. Monitor defibrillators, vital signs, other health checks from home
 - b. Assist with surgery
 - c. Provide for check of family member from a remote location
6. Agriculture:
 - a. Monitoring of dairy farm animals with broadband
 - b. Need bilingual job applications available on line for agricultural jobs
7. Smart grid: .Monitoring appliances to enable automatic remote shutoff
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- b. Provide for "smart" homes and "smart" businesses
- c. Provide for electric car plug in

8. Relationships with government

- a. Improve citizen participation in democracy. Streaming broadcasts, posting of agendas, etc.
- b. Application for public assistance, unemployment, social security, veterans benefits

9. Economic development

- a. Provide new companies with information about connectability and redundant high speed connections.
- b. Companies use broadband as a basis for selection where to locate
- c. There is need in all segments of the business community for a good broadband connection

10. Other

- a. GPS for monitoring truck drivers
- b. Monitoring homes for security, energy use, letting the dog out, etc.
- c. Improve access to seniors
- d. Affordability of broadband service is important